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DTS: 102005Z Apr 2007

SUBJECT: FIT Antibacterial Powder – Alternate Sanitizing Product

TB MED 530 PARAGRAPH 3-20A. NOTE STATES:

“ALTERNATIVE SANITIZING PROCEDURES CAN BE USED IF THEY ARE SCIENTIFICALLY SOUND AND APPROVED BY THE MEDICAL COMMANDER OR DESIGNATED REPRESENTATIVE. AN ACCEPTABLE FOOD DRUG ASSOCIATION VEGETABLE SANITIZING SOLUTION CAN ALSO BE USED”

FIT ANTIBACTERIAL POWDER, HEALTH PRO BRANDS, INC. WAS TESTED BY THE CENTER FOR FOOD SAFETY AND QUALITY ENHANCEMENT, UNIVERSITY OF GEORGIA, GRIFFIN AND SHOWN TO PRODUCE THE EQUIVALENT REDUCTION OF PATHOGENIC MICROORGANISMS ON A VARIETY OF FRESH FRUITS AND VEGETABLES. THE SAMPLING PROTOCOLS AND RESULTS WERE REVIEWED BY FOOD SAFETY PERSONNEL AT THE USACHPPM AND THE DOD VETERINARY LABORATORY.

USING THE FIT ANTIBACTERIAL POWDER ACCORDING TO LABEL INSTRUCTIONS AND FOLLOWING THE REQUIREMENTS BELOW MEET THE REQUIREMENTS FOR ROUTINE WASHING AND SANITIZING FRESH FRUITS AND VEGETABLES (FF&V), PARAGRAPH 3-20A.

THIS APPROVAL IS FOR THE COMMERCIAL FIT MANUFACTURED BY HEALTH PRO BRANDS. THE HOUSEHOLD PRODUCT FIT MANUFACTURED BY PROCTOR AND GAMBLE IS NOT INCLUDED AS AN ACCEPTABLE ALTERNATIVE.

THE PH OF THE FIT SOLUTION MUST BE MEASURED BY FOOD SERVICE EMPLOYEES. THE PH MUST BE KEPT BETWEEN 2.5 AND 3.2 DURING USE. THE PH MUST BE MEASURED WHEN THE SOLUTION IS MIXED AND WHENEVER THE WASH WATER BECOMES SOILED, OR AT LEAST HOURLY. AS THE ACTIVE INGREDIENTS ARE USED, THE PH WILL RISE. ADD ADDITIONAL FIT SOLUTION TO BRING IT INTO THE DESIRED RANGE. IF THE SOLUTION BECOMES HEAVILY SOILED, IT MUST BE CHANGED AND A FRESH SOLUTION PREPARED.

FOOD EMPLOYEES, MANAGERS, COR, PVNTMED AND VETERINARY INSPECTORS, MUST BE TRAINED TO FOLLOW COMPLETELY THE FIT INSTRUCTIONS; INCLUDING A 5 MINUTE SOAK IN THE FIT SOLUTION AND RINSE WITH POTABLE WATER. THE CRITICAL MEASUREMENT FOR ACTIVE LEVELS OF FIT IS THE PH OF THE SOLUTION.

THE PH PAPER IS AVAILABLE FROM MICRO ESSENTIAL LABORATORY, BROOKLYN, NY 11210.

UNDER NO CIRCUMSTANCES WILL FIT BE MIXED OR USED WITH CHOLORINE BLEACH. IN THE EVENT ONE OR THE OTHER PRODUCT RUNS OUT OR IS NOT AVAILABLE, THE SOULTIONS MUST BE DRAINED, PRODUCE RINSED WITH POTABLE WATER AND THE SANITIZATION RESTARTED WITH FRESH SOLUTION.

FIT IS NOT APPROVED FOR WASHING AND SANITIZING FF&V FOR EMERGENCY FEEDING SITUATIONS WHERE FF&V ARE GROWN IN AREAS OF “NIGHT SOIL” OR SEWAGE USED FERTILIZER. IF CONSUMPTION OF THESE FF&V IS AUTHORIZED, THE REQUIREMENTS IN 3-20C MUST BE FOLLOWED.

THE NSN’S FOR ORDERING FIT COMMERCIAL PRODUCTS ARE AS FOLLOWS:
8915-01-E29-5530 (100 GRAM POUCH) AND 8915-01-E29-5531 (20# TUB).

USACHPPM POINT OF CONTACT IS MR. THOMAS MCNEIL, COMMERCIAL:
(410)436-5458, THOMAS.MCNEIL@US.ARMY.MIL. THE QUARTERMASTER
CENTER AND SCHOOL POINT OF CONTACT IS CPT JASON HIPPS,
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